

CURRICULUM VITAE



Personal Information:

First name: Kavous

Last name: Solhjoo

Date of Birth: 11.11.1971

Nationality: Iranian

Marital status: Married

Number of children: one

Job title: Faculty Member

Organization: Jahrom University of Medical Sciences

Mailing Address: Parasitology Department, Medicine School, Jahrom University of Medical Sciences, Mottahri street, Jahrom, Fars, IRAN

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Specialty: Medical Parasitology

Academic Status: Assistant Professor

Education:

Institute	From to	Field	Degree
Islamic Azad University, Jahrom Branch	1990-1994	Microbiology	BS/BA
Tarbiat Modares University	1997-2000	Medical Parasitology	MSc
Tarbiat Modares University	2001-2006	Medical Parasitology	PhD

Academic Experiences:

Instructor

Microbiology Dept.,

2001-2005

Islamic Azad University, Jahrom Branch

Assistant Professor Microbiology/Parasitology Dept., 2005- Present
Medicine School,
Jahrom University of Medical Sciences (JUMS)

Research Manager (JUMS) 2007-2011

Vice Dean for Research (JUMS) 2012- Present

Membership:

1- Member of Iranian Parasitology Society

2- Member of editorial board of three Iranian scientific journals:

- Pars Medical Journal (Jahrom Journal of Medical Sciences)
- Journal of Microbial World
- Golestan Medical Laboratory Journal

RESEARCH INTEREST

1. Immunoparasitology
2. Molecular parasitology
3. Zoonotic diseases
4. Antibiotic Resistance
5. Bacterial infections

Teaching duties:

1. **Medical Parasitology course for students in different fields of medical sciences**
2. **Medical Mycology course for students in different fields of medical sciences**

3. **Medical Entomology course for students different fields of medical sciences**
4. **Medical Protozoology course for MSc students of medical Parasitology**
5. **Medical Helminthology course for MSc students of medical Parasitology**
6. **Methodology of Research**

Honors and Awards:

- 1- Distinguished researcher of Jahrom University of Medical Sciences in 2008
- 2- Distinguished researcher of Jahrom University of Medical Sciences in 2010
- 3- Distinguished researcher of Jahrom University of Medical Sciences in 2012

Publications:

Research publication:

1. **K Solhjoo**, F Ghafarifar, asl, A. Dalimi, Z Sharifi. Enhancement of antibody immune response to *Toxoplasma gondii* major surface antigen (SAG1)-encoded DNA vaccine by formulation with aluminum phosphate. *Journal of Medical Sciences*. 2007; 7(3): 361-367
2. **K Solhjoo**, F Ghafari Far, A Dalimi, Z Sharifi. Cloning and sequencing of *Toxoplasma gondii* major surface antigen (SAG1) gene. *Archives of Razi* . 2006; 61 (2), 73-79, 2006
3. Z Moravvej, F Estaji, E Askari, **K Solhjoo**, NM Naderi, S Saadat. Update on the global number of vancomycin-resistant *Staphylococcus aureus* (VRSA) strains. *International journal of antimicrobial agents*. 2013; 42 (4), 370, 2013
4. **K Solhjoo**, AS Jahromi, A Parnian-Rad. Anti- *Toxoplasma gondii* Antibodies in Haemodialysis Patients. *American Journal of Infectious Diseases*. 2010; 6 (1), 13, 2010
5. A Honarmand, M Pourahmad, **K Solhjoo**, M Kohan, MH Davami. Occult hepatitis B demonstrated by anti-HBc and HBV DNA in HIV-positive patients. *RBMB*, 2014
6. P Ebadi, **K Solhjoo**, K Bagheri, F Eftekhari. Seroprevalence of toxoplasmosis among the women with recurrent spontaneous abortion in comparison with the women with uncomplicated delivery. *Journal of Jahrom University of Medical Sciences*. 2011; 9 (1), 33

7. F Ghaffarifar, AD Asl, Z Sharifi, S Ghasemi, **K Solhjo**, SR Mohammadi. The Effect of Betamethasone and IFN- γ on Replication of *Toxoplasma gondii* (RH Strain) and Nitric Oxide Production in HeLa Cell Culture . 2006; Iranian Journal of Allergy, Asthma and Immunology 5 (2): 75-78
8. MH Davami, MH Motazedian, M Kalantari, Q Asgari, I Mohammadpour, A Sotoodeh-Jahromi, **K Solhjo** & M Pourahmad. Molecular Survey on Detection of Leishmanial Infection in Rodent Reservoirs in Jahrom District, Southern Iran. Journal of Arthropod-Borne Diseases. 2013; 8 (2), 139, 2013
9. A Nikseresht, FH Sh, **K Solhjo**, H Kargar Jahromy. Effect of maximum activity on the immune system cells in diabetic rats. Journal of Jahrom University of Medical Sciences. 2013; 10 (4), 43, 2013
10. Z Kargar Jahromi, **K Solhjo**, M Zareian Jahromi, H Kargar Jahromi. Investigation of Sarcocystis Infection in Slaughtered Goats in Jahrom Abattoir . Journal of Fasa University of Medical Sciences. 2012; 2 (3), 163-167, 2012
11. S Saadat, **K Solhjo**, MJ Norooz-Nejad, A Kazemi. VanA and VanB Positive Vancomycin-resistant *Staphylococcus aureus* Among Clinical Isolates in Shiraz, South of Iran. Oman medical journal. 2014; 29 (5), 335, 2014
12. S Saadat, **K Solhjo**, A Kazemi, J Mardaneh. Identification of inducible clindamycin resistance in *Staphylococcus aureus* methicillin resistance from clinical isolates by d-zone test. Journal of Jahrom University of Medical Sciences. 2014; 11 (4): 18
13. S Asadi, M Kargar, **K Solhjo**, A Najafi, S Ghorbani-Dalini. The Association of Virulence Determinants of Uropathogenic *Escherichia coli* With Antibiotic Resistance. 2014;
14. **Solhjo K**, KJ Hossein, KJ Zahra, F Mohammad, A Sara, MT Saeid. The Effect of the Stress Hormone Corticosterone and ACTH Concentrations Swimming and Surgery in Mature Male Sprague-Dawley Rats . Advances in Environmental Biology. 2013; 7 (4): 739-742.
15. G Sh, **K Solhjo**, N MJ, R Rohi, S Zia-Jahromi. Isolation and identification of free living amoeba (*Naegleria* and *Acanthamoeba*) in Shiraz water resources by morphological criteria. Journal of Jahrom University of Medical Sciences. 2012; 10 (3): 27
16. A Dalimi, **K Solhjo**, F GHAFARIFAR. Comparison the Sensitivity of ELISA and DIG-ELISA for Serodiagnosis of Human Toxoplasmosis. SCIENTIFIC JOURNAL OF HAMADAN UNIVERSITY OF MEDICAL SCIENCES AND HEALTH SERVICES. 2003,

- 17. K SOLHJOO, ASLH DALIMI, F GHAFARIFAR. EVALUATION OF DIG-ELLSA FOR SERODIAGNOSIS OF EXPERIMENTAL TOXOPLASMOSIS IN RAT. PAJOUHESH-VA-SAZANDEGI, 2002.**

Presentations:

- 1. K Solhjoo, F Ghafari-far, asl, A. Dalimi, Z Sharifi. Evaluation of immunization of mice with Toxoplasma gondii major surface antigen (SAG1)-encoded plasmid. ALLERGY 62, 454-454, 2007. 2007**
- 2. K Solhjoo, F Ghafarifar, asl, A. Dalimi, Z Sharifi. Enhancement of antibody immune response to Toxoplasma gondii major surface antigen (SAG1)-encoded DNA vaccine by formulation with aluminum phosphate. ALLERGY 63, 236-236. 2008**
- 3. K Solhjoo, AS Jahromi, S Azinfar, R Yaqobi. Serum alanine-aminotransferase and aspartate-aminotransferase levels in blood donors. FEBS JOURNAL 277, 108-108, 2010**
- 4. K Solhjoo, S Azinfar, AS Jahromi, R Yaqobi. TT virus infection among blood donors in south of Iran . FEBS JOURNAL 277, 107-108. 2010**
- 5. K Solhjoo, GG Shekofah, NNM Javad, ZJ Samanah. Identification of free living amoeba in water resources using by amplification of 18SrRNA gene. Clinical Biochemistry 44 (13), S312-S313, 2011**
- 6. A Kazemi, S Saadat, K Solhjoo, M Norouznejad, R Rouhi. Antibiotic Resistance of Staphylococcus Aureus strains Isolated from Nasal of Carriage Persons in Shiraz Hospitals. The 13th Iranian & The Second International Congress of Microbiology. 2012**
- 7. Z Zare, K Solhjoo, MJ Noorooz-Nejad, A Kazemi. Identification of Methicillin Resistant-Staphylococcus Aureus (MRSA) Strains from Hospital Personals by E-Test . The 13th Iranian & The Second International Congress of Microbiology. 2012**

